## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th September to Saturday 5th October 1907.

| No. | BANGALORE | Sunday 29 | Monday 30 | Tuesday October 1 | Wednesday 2 | Thursday 3 | Friday 4 | Saturday 5 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·830 | 26·880 | 26·874 | 26·896 | 26·867 | 26·846 | 26·846 |
| 2 | Daily Barometric range ... ... ... | ·119 | ·092 | ·084 | ·079 | ·073 | ·097 | ·100 |
| 3 | Mean Dry Temperature in shade ... ... | 75·5 | 74·2 | 73·5 | 71·3 | 71·5 | 73·8 | 74·6 |
| 4 | Maximum do ... ... | 84·8 | 85·0 | 85·0 | 78·8 | 79·3 | 83·0 | 83·0 |
| 5 | Minimum do .. ... | 67·1 | 66·6 | 65·5 | 67·1 | 66·5 | 65·5 | 68·4 |
| 6 | Daily range of do ... ... | 17·7 | 18·4 | 19·5 | 11·7 | 12·8 | 17·5 | 14·6 |
| 7 | Mean Wet Temperature in shade ... ... | 69·9 | 68·3 | 70·0 | 67·0 | 67·0 | 67·3 | 68·4 |
| 8 | Minimum do ... ... | 66·7 | 64·3 | 65·3 | 66·5 | 64·1 | 63·4 | 66·3 |
| 9 | Pressure of Aqueous Vapour ... ... | ·679 | ·659 | ·707 | ·629 | ·595 | ·606 | ·627 |
| 10 | Humidity ... ... ... ... | 73 | 73 | 75 | 78 | 69 | 65 | 67 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. .. ... | 95 | 134 | 92 | 86 | 84 | 140 | 138 |
| 12 | Mean Wind Direction ... ... .. | E | W | E S E | N b W | N E | N E | N N W |
| 13 | Rainfall in inches to 8 A.M. ... ... | 0·04 | 0 | 0·53 | 0·06 | 0·01 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 28·91 | 28·91 | 29·44 | 29·50 | 29·51 | 29·51 | 29·51 |
| 15 | Per cent of Cloudy Sky ... ... ... | 53 | 60 | 60 | 97 | 97 | 50 | 90 |
| 16 | Character of Weather ... ... ... | Thunderstorm | Foggy ; fine | Thunderstorm | Distant thunder and lightning | Cloudy | Fine passing clouds | Cloudy |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th September to Saturday 5th October 1907.

| No. | MYSORE | Sunday 29 | Monday 30 | Tuesday October 1 | Wednesday 2 | Thursday 3 | Friday 4 | Saturday 5 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... .. .. | 27·323 | 27·357 | 27·357 | 27·384 | 27·349 | 27·325 | 27·332 |
| 2 | Daily Barometric range ... ... ... | ·115 | ·112 | .122 | ·113 | ·119 | ·129 | ·120 |
| 3 | Mean Dry Temperature in shade ... .. | 75·4 | 77·3 | 76·7 | 72·3 | 74·2 | 76·6 | 76·0 |
| 4 | Maximum do ... ... | 85·1 | 85·8 | 85·9 | 81·7 | 81·1 | 85·1 | 84·1 |
| 5 | Minimum do ... ... | 69·2 | 69·8 | 68·0 | 67·3 | 67·8 | 69·4 | 68·4 |
| 6 | Daily range of do ... ... | 15·9 | 16·0 | 17·9 | 14·4 | 13·3 | 15·7 | 15·7 |
| 7 | Mean Wet Temperature in shade ... ... | 69·9 | 70·0 | 70·1 | 69·2 | 67·0 | 68·8 | 68·2 |
| 8 | Minimum do ... ... | 68·0 | 67·9 | 66·9 | 66·6 | 64·9 | 68·3 | 66·7 |
| 9 | Pressure of Aqueous Vapour ... ... | ·662 | ·647 | ·658 | ·691 | ·558 | ·594 | ·594 |
| 10 | Humidity ... ... ... ... | 78 | 67 | 69 | 84 | 59 | 62 | 64 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 100 | 137 | 127 | 125 | 95 | 104 | 145 |
| 12 | Mean Wind Direction ... ... ... | S b W | S b W | S S W | S E b E | S b W | S b E | W S W |
| 13 | Rainfall in inches to 8 A.M ... ... | 0·57 | 0 | 0·17 | 1·15 | 0·29 | 0·02 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 16·41 | 16·41 | 16·58 | 17·73 | 18·02 | 18·04 | 18·04 |
| 15 | Per cent of Cloudy Sky ... ... ... | 100 | 70 | 90 | 100 | 93 | 80 | 100 |
| 16 | Character of Weather ... ... .. | Thunderstorm | Fine | Cloudy | Cloudy | Passing showers | Cloudy | Cloudy |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the Week Sunday 29th September to Saturday 5th October 1907.

| No. | HASSAN | Sunday 29 | Monday 30 | Tuesday October 1 | Wednesday 2 | Thursday 3 | Friday 4 | Saturday 5 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·833 | 26·863 | 26·879 | 26·879 | 26·845 | 26·841 | 26·849 |
| 2 | Dry Temperature in shade ... ... | 71·2 | 72·5 | 72·0 | 72·6 | 71·4 | 74·9 | 69·9 |
| 3 | Maximum do ... ... | 83·8 | 83·5 | 84·0 | 83·4 | 80·2 | 80·1 | 83·9 |
| 4 | Minimum do ... ... | 66·5 | 66·3 | 64·1 | 65·5 | 66·0 | 64·5 | 66·9 |
| 5 | Daily range of do ... ... | 17·3 | 17·2 | 19·9 | 17·9 | 14·2 | 15·6 | 17·0 |
| 6 | Wet Temperature in shade ... ... | 68·8 | 69·8 | 68·6 | 70·6 | 67·2 | 67·2 | 68·0 |
| 7 | Minimum do ... ... | 66·3 | 65·3 | 63·5 | 65·1 | 63·2 | 63·1 | 63·4 |
| 8 | Pressure of Aqueous Vapour ... ... | ·675 | ·697 | ·658 | ·725 | ·615 | ·572 | ·662 |
| 9 | Humidity ... ... ... | 88 | 87 | 84 | 90 | 80 | 66 | 91 |
| 10 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 26 | 30 | 17 | 25 | 19 | 20 | 33 |
| 11 | Wind Direction ... ... ... | Calm | Calm | E S E | Calm | Calm | E N E | Calm |
| 12 | Rainfall in inches to 8 A.M. ... ... | 0·08 | 0·21 | 0·15 | 0·25 | ... | ... | ... |
| 13 | Total Rainfall from 1st Januar, ... ... | 26·06 | 26·27 | 26·42 | 26·67 | 26·67 | 26·67 | 26·67 |
| 14 | Per cent of Cloudy Sky ... ... ... | 90 | 80 | 30 | 80 | 90 | 40 | 90 |
| 15 | Character of Weather ... ... ... | Cloudy | Distant thunder | Distant thunder | Cloudy | Cloudy | Fine passing clouds | Cloudy |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the Week Sunday 29th September to Saturday 5th October 1907.

| No. | CHITALDRUG | Sunday 29 | Monday 30 | Tuesday October 1 | Wednesday 2 | Thursday 3 | Friday 4 | Saturday 5 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·439 | 27·509 | 27·517 | 27·528 | 27·488 | 27·482 | 27·486 |
| 2 | Dry Temperature in shade ... ... | 72·2 | 72·7 | 76·6 | 72·1 | 74·4 | 77·3 | 76·8 |
| 3 | Maximum do ... ... | 85·1 | 85·7 | 84·7 | 86·6 | 85·3 | 82·5 | 86·2 |
| 4 | Minimum do ... ... | 67·2 | 64·8 | 69·8 | 68·8 | 70·7 | 67·9 | 71·3 |
| 5 | Daily range of do ... ... | 17·9 | 20·9 | 14·9 | 17·8 | 14·6 | 14·6 | 14·9 |
| 6 | Wet Temperature in shade ... ... | 70·1 | 68·7 | 72·4 | 69·0 | 70·4 | 67·6 | 71·1 |
| 7 | Minimum do ... ... | 66·3 | 64·0 | 68·1 | 67·2 | 64·9 | 62·4 | 65·2 |
| 8 | Pressure of Aqueous Vapour ... ... | ·711 | ·653 | ·744 | ·672 | ·695 | ·556 | ·691 |
| 9 | Humidity ... ... ... ... | 90 | 81 | 81 | 86 | 81 | 60 | 75 |
| 10 | Wind Vely. in Miles p. day to 8 A.M ... ... | 64 | 98 | 44 | 76 | 63 | 73 | 75 |
| 11 | Wind Direction ... ... | E N E | E | N E | W N W | W | N E | W N W |
| 12 | Rainfall in inches to 8 A.M. ... ... | 0·16 | 0·45 | 0 | 0 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January ... ... | 19·49 | 19·94 | 19·94 | 19·94 | 19·94 | 19·94 | 19·94 |
| 14 | Per cent of Cloudy Sky ... ... ... | 90 | 60 | 0 | 80 | 40 | 40 | 70 |
| 15 | Character of Weather ... ... ... | Thunder and lightning at distance | Thunderstorm | Distant thunder and lightning | Foggy; fine | Fine passing clouds | Fine passing clouds | Fine passing clouds |

*Dated 9th October* 1907.

J. Cook, *Director of Meteorology.*